Unit Specific MOPR Requests

Demand Response Subcommittee June 11, 2020 IMM



MIRA: Getting Set Up

- To submit a unit specific MOPR request in MIRA, have your PJM CAM grant you RPM/ACR User access in MIRA.
- For details on access to MIRA, see: <u>http://www.monitoringanalytics.com/tools/docs/MIRA</u> <u>User_Guide_2019.pdf</u>
- For support in obtaining RPM/ACR User access, contact Monitoring Analytics at <u>rpmacr@monitoringanalytics.com</u>.





MIRA RPM Requests Module

• In the Reporting menu, select RPM Requests.

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System Me Welcome to	RPM Offer Cap Confirmation RPM Requests RPM/ACR		
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MIRA RPM Requests Module

 MIRA presents a list of RPM Requests. To add a request, click on +Add RPM Request button.

Monitoring Analytics Member Information Reporting Application									
Example Company	-		RP	M Requests		and a second second			
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+ Add RPM Request									
Type - Subtype ≎	Delivery Year ≎	RPM Auction ≎	Capacity Resource Name ≎	Project Name \$	Creation Date/Time \$	Last Updated Date/Time 🔻	MMU Review Agree/Disagree \$	CMS Review Agree/Disagree \$	Actions
No RPM Requests found w	vith the given criteria								
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Submitting a Unit Specific MOPR Request

- In the RPM Request screen, select MOPR Unit Specific New or MOPR – Unit Specific Existing from the Request Type – Subtype field.
- Select the Delivery Year and Auction.

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Example Company	*	RPM Reques			
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+ Back to Requests	Save Changes 🤇 Discard Changes				
Company	Example Company				
Request Type - Subtype	[Select One]	*			
Delivery Year	[Select Delivery Year] - Auction [S	select Auction]			
FERC Docket Number					
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Submitting a Unit Specific MOPR Request

 Choose a Resource Type of Demand Resource, select the Resource Name, enter the data in the required fields, and click Save.

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+ Back to Requests	Save Changes 3 Discard Changes	
Company	Example Company	
Request Type - Subtype	MOPR - Unit Specific - Existing	
Delivery Year	20222023 Auction CP Base Residual Auction	
ERC Docket Number	1234	
Resource Type	Demand Resource	
Resource Name	Example Capacity Resource 1	
Project Name	Example Project Name	
WW (ICAP)	123.4	
Gross CONE (\$/MW-Day CAP)	\$123.00	
Net E&AS Revenue \$/MW-Day ICAP)	\$123.00	
FPR	0.12300	
Requested Minimum Sell Offer (\$/MW-Day ICAP)	\$123.00	
Requested Minimum Sell Offer (\$/MW-Day UCAP)	\$123.00	

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Submitting Supporting Documentation

 When the required data have been entered and the request has been saved, supporting documents can be submitted as part of the request by clicking on +Add CMS Document.

Company	Example Compan	v						
Request Type - Subtype	MOPR - Unit Spe	-			•			
Request Type - Subtype	MOPR - Unit Spe	ecine - Existing			•			
Delivery Year	20222023	-	Auction	CP Base Residual Auction	-			
FERC Docket Number	1234							
Resource Type	Demand Resource	. e	-					
Resource Name	Example Capacit	y Resource 1				-		
Project Name	Example Project	Name						
MW (ICAP)	123.4							
Gross CONE (\$/MW-Day CAP)	\$123.00							
vet E&AS Revenue \$/MW-Day ICAP)	\$123.00							
PR	0.12300							
Requested Minimum Sell Offer (\$/MW-Day ICAP)	\$123.00							
Requested Minimum Sell Offer (\$/MW-Day UCAP)	\$123.00							
CMS Documents + A	dd CMS Document	🕹 Down	oad All	The request must be created a	and saved prior to	adding CMS Documents.		
File	e Name ≎			File Description \$		Creation \$	Last Update 🔻	Actions
No Documents								

Proposed DR Configuration Model in MIRA

 To evaluate unit specific requests, information will be collected in MIRA about the underlying locations of each DR and EE capacity resource.



Monitoring Analytics, LLC 2621 Van Buren Avenue Suite 160 Eagleville, PA 19403 (610) 271-8050

MA@monitoringanalytics.com www.MonitoringAnalytics.com

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